

F.Y.I.  
From Ed

## Underground Tank Replacement/Removal P.E. 9076 Mar 21, 1989

### Scope of Work

#### PH I

- . Replace five underground tanks at SSC.
- . Retrofit an existing underground diesel tank at SSC.
- . Remove four underground tanks and associated piping at Georgetown.

#### PH II

- . Tanks will be identified for removal/replacement in 1990 and 1991 based on tank status, latest regulatory development.
- . Design and specifications will be prepared for tanks which will be replaced/removed in 1990.

### Scheduled Status

- . The contractor, Wilder Construction is scheduled to complete the PH I work by the end of March, 1989.
- . Field trip and investigation for PH II is scheduled to start right after the completion of PH I.

### Current Status

All five new tanks at SSC were set and back filled with pea gravel to the top of the tanks. Mechanical Engineering approved the Contractor's revised submittal for tank accessories, the sub contractor is in the process to install piping and accessories.

EAD approved Contractor's modified procedures for removal and handling of PCB contaminated fluids and tanks at Georgetown.

Currently the work at SSC is 75% completed and the work at Georgetown is 50% completed. The whole project is expected to be completed by the end of April.

### Explanation

Unanticipated delays were due to the snow storms in February and March, additional excavation and soil removal required due to the oily soil plus unforeseen concrete slabs encountered during excavation at SSC.

Georgetown tanks removal was delayed due to the procedure of handling and removal of PCB contaminated fluids and tanks need to be revised and approved by EAD.

SCL 04220

CTY0049226

SEA289705

#### Budget Status/Explanation

There were \$172,000 budgeted in 1988 CIP under BI 21. An agreement was reached among Tom McArthur, John Hastig and Lynn Davison to seek additional 1988 money to complete the Georgetown work if necessary. Georgetown tank removal was not included in the original CIP submittal. Tom McArthur indicated the remaining required budget will be covered by underexpenditures in other projects as yet not specifically identified.

The original price was \$214,653.92 including removal of Georgetown tanks when contract was awarded. \$143,769.84 has been paid to the Contractor by March 2nd, 1989. Currently the estimated final contract amount which include five change orders is \$237,030.

Change order #3 -excavate oil stained soil at Gtn \$5000 ?

5 change orders to date (3/20/89)

SCL 04221

CTY0049227

SEA289706

TARGET DATA DATE 30DEC88

SEATTLE CITY LIGHT

RUN DATE 3MAR89 1622HRS

T A R G E T B A R C H A R T

PROJECT START 2SEP86

PROJECT CIP CAPITAL IMPROVEMENT PROGRAM

TARGET 1 COMPL 14JUL98 CURRENT COMPL. 31DEC93

CODE 78239076 UNDERGROUND TANK PROGRAM - CHU SORT BREAKS CODES 1234 TARG ES DATA DATE 7MAR89 PAGE 1

ACTIVITY	DESCRIPTION	MODE=T/FE	/.....1989.....											
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC
UNDERGROUND TANK - CONT ADMIN 1			I	I	I	I	I	I	I	I	I	I	I	I
907680804			<***** <FFFFFFFFDXXXXXXXXXXXXX											
1988 ANNUAL 50% COMPLETION MILESTONE PE 9076			I	I	I	I	I	I	I	I	I	I	I	I
907689915			< <											
1988 ANNUAL 75% COMPLETION MILESTONE PE 9076			I	I	I	I	I	I	I	I	I	I	I	I
907689917			< <											
UNDERGROUND TANK - FIELD TRIP & RESEARCH 2			I	I	I	I	I	I	I	I	I	I	I	I
907680004			***** XXXX											
1988 ANNUAL 85% COMPLETION MILESTONE PE 9076			I	I	I	I	I	I	I	I	I	I	I	I
907689918			* X											
UNDERGROUND TANK - ENVIRONMENTAL REVIEW 2			I	I	I	I	I	I	I	I	I	I	I	I
907680805			***** XXXXXX											
1988 ANNUAL 95% COMPLETION MILESTONE PE 9076			I	I	I	I	I	I	I	I	I	I	I	I
907689919			* X											
UNDERGROUND TANK - ENG DESIGN 2			I	I	I	I	I	I	I	I	I	I	I	I
907680005			***** XXXXXXXXXX											
1988 ANNUAL 100% COMPLETION MILESTONE PE 9076			I	I	I	I	I	I	I	I	I	I	I	I
907689910			* X											
UNDERGROUND TANK - DRAFTING 2			I	I	I	I	I	I	I	I	I	I	I	I
907680006			***** XXXXXX											
UNDERGROUND TANK - REVIEW & CHECK 2			I	I	I	I	I	I	I	I	I	I	I	I
907680806			*** XXX											
UNDERGROUND TANK - SPEC & AWARD 2			I	I	I	I	I	I	I	I	I	I	I	I
907680807			***** XXXXXXXXXX											
UNDERGROUND TANK - CONT ADMIN 2			I	I	I	I	I	I	I	I	I	I	I	I
907680808			***** XXX>											
			I	I	I	I	I	I	I	I	I	I	I	I
ACTIVITY	DESCRIPTION	MODE=T/FE	/.....1989.....											
			JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC

SCL 04222

CTV0049228

SEA289707